# Climate Change and Human Health Literature Portal



## Extreme heat events guidelines: Technical guide for health care workers

Author(s): Health CanadaWater Air and Climate Change BureauHealthy Environments and Consumer Safety

Branch

Year: 2011

Publisher: Health Canada (Ottawa, Canada)

#### Abstract:

Extreme heat events (EHEs), more commonly known as heat waves, have affected health and resulted in a significant number of preventable deaths in recent years.... Experts believe that climate change will significantly impact the frequency, duration and intensity of EHEs, resulting in an increased incidence of heat-related illness and fatality in Canada.... As a result, decision makers need to make a concerted effort to address and adapt to these increased risks in order to protect populations considered at risk. The goal of the Health Canada Heat Resiliency Project is to facilitate these adaptations in particular at a local and regional level. The information within the Guidelines has been written with the goal that health care workers can adapt it for the needs of the populations they serve. -- Excerpted text.

#### Source:

http://www.hc-sc.gc.ca/ewh-semt/alt\_formats/pdf/pubs/climat/workers-guide-travailleurs/extreme-heat-chaleur-accablante-eng.pdf

### Resource Description

#### Communication: N

resource focus on research or methods on how to communicate or frame issues on climate change; surveys of attitudes, knowledge, beliefs about climate change

A focus of content

### Communication Audience:

audience to whom the resource is directed

Health Professional, Public

### Exposure:

weather or climate related pathway by which climate change affects health

Temperature

Temperature: Extreme Heat

## Geographic Feature: 🛚

resource focuses on specific type of geography

None or Unspecified

### Geographic Location: N

resource focuses on specific location

Non-United States

Non-United States: Non-U.S. North America

## Health Impact: I

specification of health effect or disease related to climate change exposure

# Climate Change and Human Health Literature Portal

Injury, Other Health Impact

Other Health Impact: heat related morbidity and mortality

Intervention: N

strategy to prepare for or reduce the impact of climate change on health

A focus of content

Medical Community Engagement:

resource focus on how the medical community discusses or acts to address health impacts of climate change

A focus of content

Mitigation/Adaptation:

mitigation or adaptation strategy is a focus of resource

Adaptation

Resource Type: N

format or standard characteristic of resource

Review

Resilience: N

capacity of an individual, community, or institution to dynamically and effectively respond or adapt to shifting climate impact circumstances while continuing to function

A focus of content

Timescale: N

time period studied

Time Scale Unspecified

Vulnerability/Impact Assessment:

resource focus on process of identifying, quantifying, and prioritizing vulnerabilities in a system

A focus of content